

# Review of: "Modelling of Quadcopter for Precision Agriculture and Surveillance Purposes"

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**Potential competing interests:** No potential competing interests to declare.

1. Highlight the specific problem statement that is going to be solved in the abstract, so that the reader understands what the contributions of this research work are.
2. The methodology of the work also needs to be highlighted clearly in the abstract.
3. The summary results of the research work in the abstract also need to reflect the problem statement.
4. In the introduction section, paragraphs one and two have no interrelated information; please add more information and tailor the information to support the problem statement.
5. Please rewrite the introduction section such that the information will support the motivation of the research work "to evaluate the stability and effectiveness of a UAV..."
6. The last paragraph in the Precision Agriculture Cycle section seems not appropriate; please remove it or put it in another section that is relevant.
7. Please check the numbering system used; it's not really organized.
8. The design model in section 2.2 is a 5kg quadcopter; please justify why 5kg was selected and not any other weight.
9. Please explain in detail subsections 2.2.1, 2.2.2, 2.2.3, and 2.2.4 related to the research problem that is going to be solved, so that the reader understands the use of the mathematical models that have been highlighted in the section.
10. The discussion and results section also need to be rewritten according to the research problems. As mentioned before, it's been hard to justify the results since the problem is not clear.
11. Again, the conclusion also needs to highlight whether the problem has been solved or not, rather than just elaborate about the dimensions of the quadrotor.